## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Paul Unbehagen, et al.

Examiner:

Unassigned

Serial No.:

Unassigned

Art Unit:

Unassigned

Filed: Title:

Herewith

Attorney Docket No.: 15942RNUS02U

METHOD AND APPARATUS FOR EXCHANGING ROUTING

INFORMATION BETWEEN VIRTUAL PRIVATE NETWORK SITES

Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

## **INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Applicant respectfully submits for consideration the references identified on the enclosed PTO-1449, and requests that the Examiner return an initialed copy of the PTO-1449 to applicant with the next communication.

No fees are believed due in connection with this filing. If any fees are due in connection with this filing, the Commissioner is hereby authorized to charge payment of the fees associated with this communication or credit any overpayment to Deposit Account No. 502246 (Ref. NN-15929).

Respectfully Submitted

Dated: July 10, 2003

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Régistration No. 38,471

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## Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

| Application No.      | Unknown                |  |
|----------------------|------------------------|--|
| Filing Date          |                        |  |
| First Named Inventor | Paul Unbehagen, et al. |  |
| Art Unit             | Unknown                |  |
| Examiner             | Unknown                |  |
| Attorney Docket No.  | 15942RNUS02U           |  |

|                        | U.S. PATENT DOCUMENTS              |  |                  |   |  |  |
|------------------------|------------------------------------|--|------------------|---|--|--|
| Examiner's<br>Initials | Citation Document Number<br>Number |  | Publication Date | Name of Patentee or Applicant of Cited Document |  |  |
|                        | A1                                 |  |                  |   |  |  |
|                        | A2                                 |  |                  | ,   |  |  |
|                        | A3                                 |  |                  |   |  |  |
|                        | A4                                 |  |                  |   |  |  |
|                        | A5                                 |  |                  |   |  |  |
|                        | A6                                 |  |                  |   |  |  |
|                        | A7                                 |  |                  |   |  |  |

| FOREIGN PATENT DOCUMENTS |                    |                 |                  |   |  |
|--------------------------|--------------------|-----------------|------------------|---|--|
| Examiner's Initials      | Citation<br>Number | Document Number | Publication Date | Name of Patentee or Applicant of Cited Document |  |
|                          | B1                 |                 |                  |   |  |
|                          | B2                 |                 |                  |   |  |

| 7                      |                    | OTHER PRIOR ART NON-PATENT LITERATURE DOCUMENTS  |
|------------------------|--------------------|--|
| Examiner's<br>Initials | Citation<br>Number | Document Description Include the name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
|                        | C1                 | Knight, et al., Network based IP VPN Architectures using Virtual Routers, Internet   |
|                        |                    | Engineering Task Force (IETF) Internet Draft (ID) draft-ietf-ppvpn-vpn-vr-03.txt, July 2002  |
|                        | C2                 | Rosen, et al., BPG/MPLS VPNs, IETF Request For Comments (RFC) 2547, March 1999   |
|                        | C3                 | Aggarwal, Architecture for Virtual Router Based 2547, IETF ID draft-raggarwa-ppvpn-vr-2547bis-00.txt, November 2002  |
|                        | C4                 | Knight, et al., Virtual Router Redundancy Protocol, IETF RFC 2338, April 1998  |

| Examiner  | Date       | · |
|-----------|------------|---|
| Signature | Considered |   |

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.